Table ENG-6. - Sanitary Facilities

Pittsylvania County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B:	•		•		•		•
Appling	85	Not limited		Not limited		Not limited	
1C:							
Appling	85	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37
2C:							
Ashlar	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Seepage	0.50
		Slope	0.37	Slope	0.37	Slope	0.37
2D:							
Ashlar	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00	Seepage	0.50
2E:							
Ashlar	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00 0.37	Seepage	1.00	Seepage	0.50
		Slope	0.37	Slope	0.37	Slope	0.37
3A:	0.5	Manage Blood to all		Many displaced		O a manage of the stand	
Bolling	85	Very limited	4.00	Very limited	4.00	Somewhat limited	0.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.86
		Too clayey	0.50	Flooding	0.40	Too clayey	0.50
		Flooding	0.40				
Wehadkee	2	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated	1.00
		Depth to saturated	1.00	Depth to saturated	1.00	zone Seepage	1.00
		Seepage	1.00	Seepage	1.00	Ponding	1.00
3B:							
Bolling	85	Very limited		Very limited		Somewhat limited	
g		Depth to saturated	1.00	Depth to saturated	1.00	Depth to saturated	0.86
		zone Too clayey	0.50	zone		zone Too clayey	0.50

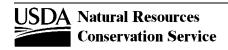
4B:

Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill	Daily Cover for Landfill		
and con name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4B:							
Cecil	85	Very limited Seepage Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
4C:							
Cecil	85	Very limited Seepage Too clayey Slope	1.00 0.50 0.37	Somewhat limited Slope	0.37	Somewhat limited Too clayey Slope	0.50 0.37
5B3:							
Cecil	85	Very limited Seepage Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
5C3:							
Cecil	85	Very limited Seepage Too clayey Slope	1.00 0.50 0.37	Somewhat limited Slope	0.37	Somewhat limited Too clayey Slope	0.50 0.37
6B:							
Cecil	55	Very limited Seepage Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
Urban land	45	Not Rated		Not Rated		Not Rated	
6C:							
Cecil	60	Very limited Seepage Slope Too clayey	1.00 0.96 0.50	Somewhat limited Slope	0.96	Somewhat limited Slope Too clayey	0.96 0.50
Urban land	40	Not Rated		Not Rated		Not Rated	
7A:							
Chenneby	85	Very limited Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
Wehadkee	2	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00	Very limited Depth to saturated zone Seepage Ponding	1.00 1.00 1.00
8A:		, 0		. 3		J	

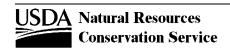
Map Symbol and Soil Name	Pct Sanita of Landfi			Area Sanitary Landfill		Daily Cover for Landfill	
and Soli Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
8A:							
Chenneby	45	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Too clayey	0.50			, . ,	
Toccoa	30	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Seepage	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Seepage	1.00	Seepage	1.00		
Wehadkee	2	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	zone Seepage	1.00
		Seepage	1.00	Seepage	1.00	Ponding	1.00
9B:							
Creedmoor	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too clayey	0.50			Hard to compact	1.00
						Too clayey	0.50
Wet spots	2	Not Rated		Not Rated		Not Rated	
9C:							
Creedmoor	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too clayey	0.50	Slope	0.37	Hard to compact	1.00
		Slope	0.37			Too clayey	0.50
Wet spots	2	Not Rated		Not Rated		Not Rated	
10B:							
Cullen	85	Somewhat limited		Not limited		Somewhat limited	
		Too clayey	0.50			Too clayey	0.50
						Hard to compact	0.50
11B3:							
Cullen	85	Somewhat limited		Not limited		Somewhat limited	
		Too clayey	0.50			Too clayey Hard to compact	0.50 0.50
11C3:							



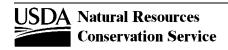
Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
u 33	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
11C3: Cullen	85	Somewhat limited Too clayey Slope	0.50 0.37	Somewhat limited Slope	0.37	Somewhat limited Too clayey Hard to compact Slope	0.50 0.50 0.37
12B:							
Enott	85	Very limited Depth to bedrock Too clayey	1.00 1.00	Somewhat limited Depth to bedrock	0.96	Very limited Too clayey Depth to bedrock	1.00 0.96
12C: Enott	85	Very limited Depth to bedrock Too clayey Slope	1.00 1.00 0.37	Somewhat limited Depth to bedrock Slope	0.96 0.37	Very limited Too clayey Depth to bedrock Slope	1.00 0.96 0.37
12D:							
Enott	85	Very limited Slope Depth to bedrock Too clayey	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 0.96	Very limited Slope Too clayey Depth to bedrock	1.00 1.00 0.96
13D:							
Goldston	85	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.68
14C:							
Goldston	65	Very limited Depth to bedrock Seepage Slope	1.00 1.00 0.37	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Gravel content Seepage	1.00 0.68 0.50
Tatum	30	Very limited Depth to bedrock Too clayey Seepage	1.00 1.00 1.00	Very limited Seepage Slope Depth to bedrock	1.00 0.37 0.14	Very limited Too clayey Hard to compact Slope	1.00 1.00 0.37
15E:							
Goldston	60	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Gravel content	1.00 1.00 0.68
Rock outcrop	40	Not Rated		Not Rated		Not Rated	
16B:							



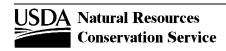
Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
and com vame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
16B:	•						
Helena	85	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.86
16C:							
Helena	85	Very limited Depth to saturated zone Slope	1.00 0.37	Very limited Depth to saturated zone Slope	1.00 0.37	Somewhat limited Depth to saturated zone Slope	0.86 0.37
		0.000	0.0.	0.000	0.0.	0.000	0.0.
17B: Hiwassee	85	Somewhat limited		Not limited		Somewhat limited	
		Too clayey	0.50			Too clayey	0.50
18B3:							
Hiwassee	85	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
18C3:							
Hiwassee	85	Somewhat limited Too clayey Slope	0.50 0.37	Somewhat limited Slope	0.37	Somewhat limited Too clayey Slope	0.50 0.37
19B:							
Hiwassee	85	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
19C:							
Hiwassee	85	Somewhat limited Too clayey Slope	0.50 0.37	Somewhat limited Slope	0.37	Somewhat limited Too clayey Slope	0.50 0.37
20B:							
Leaksville	85	Very limited Depth to saturated	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to bedrock	1.00
		zone Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to saturated zone	1.00
		Too clayey	1.00	Ponding	1.00	Too clayey	1.00
21D:							
Madison	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
21E:							
Madison	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
22B:							



Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
22B:							
Mattaponi	85	Very limited		Not limited		Very limited	
		Too clayey	1.00			Too clayey	1.00
		Seepage	1.00			Hard to compact Seepage	1.00 0.16
22C:							
Mattaponi	85	Very limited		Somewhat limited		Very limited	
		Too clayey	1.00	Slope	0.37	Too clayey	1.00
		Seepage	1.00			Hard to compact	1.00
		Slope	0.37			Slope	0.37
23B:							
Mayodan	85	Very limited		Very limited		Very limited	
		Too clayey	1.00	Seepage	1.00	Too clayey	1.00
		Seepage	1.00			Hard to compact	1.00
23C:							
Mayodan	85	Very limited		Very limited		Very limited	
		Too clayey	1.00	Seepage	1.00	Too clayey	1.00
		Seepage Slope	1.00 0.37	Slope	0.37	Hard to compact Slope	1.00 0.37
		Оюрс	0.07			σισμο	0.07
23D:	0.5			N		N/ 12 % 1	
Mayodan	85	Very limited	4.00	Very limited	4.00	Very limited	4.00
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey Seepage	1.00 1.00	Seepage	1.00	Too clayey Hard to compact	1.00 1.00
24B:							
Meadows	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00			Seepage	0.50
						Gravel content	0.09
24C:							
Meadows	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage Slope	1.00 0.37	Slope	0.37	Seepage Slope	0.50 0.37
		Сюрс	0.07			Оюрс	0.07
25B:	0.5	Manual Breaks I		Many Bloods I		Many Basita	
Orange	85	Very limited	1.00	Very limited	1.00	Very limited	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to bedrock	1.00	Depth to bedrock	0.96	Too clayey	1.00
		Too clayey	1.00			Hard to compact	1.00
26B:							



Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill	Sanitary			Daily Cover for Landfill	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
26B: Pacolet	85	Not limited		Very limited Seepage	1.00	Not limited	•
26D: Pacolet	85	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00
26E: Pacolet	85	Very limited Slope	1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope	1.00
27C3: Pacolet	85	Somewhat limited Slope	0.37	Very limited Seepage Slope	1.00 0.37	Somewhat limited Slope	0.37
28C: Pinkston	85	Very limited Depth to bedrock Seepage Slope	1.00 1.00 0.37	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Slope Seepage	1.00 0.37 0.21
28D: Pinkston	85	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 0.21
29C: Pinkston	55	Very limited Depth to bedrock Seepage Slope	1.00 1.00 0.37	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to bedrock Slope Seepage	1.00 0.37 0.21
Mayodan	45	Very limited Too clayey Seepage Slope	1.00 1.00 0.37	Very limited Seepage Slope	1.00 0.37	Very limited Too clayey Hard to compact Slope	1.00 1.00 0.37
29D: Pinkston	65	Very limited Slope Depth to bedrock Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Slope Seepage	1.00 1.00 0.21



Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
and don Hamo	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
29D:							
Mayodan	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey	1.00	Seepage	1.00	Too clayey	1.00
		Seepage	1.00			Hard to compact	1.00
29E:							
Pinkston	65	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00			Seepage	0.21
Mayodan	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Too clayey	1.00	Seepage	1.00	Too clayey	1.00
		Seepage	1.00			Hard to compact	1.00
30:							
Pits, quarry	85	Not Rated		Not Rated		Not Rated	
31C:							
Poindexter	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Seepage	1.00	Slope	0.37
		Slope	0.37	Slope	0.37		
31D:							
Poindexter	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00		
32C:							
Rion	85	Very limited		Very limited		Somewhat limited	
		Seepage	1.00	Seepage	1.00	Seepage	0.50
		Slope	0.37	Slope	0.37	Too clayey	0.50
						Slope	0.37
33A:							
Riverview	85	Very limited		Very limited		Not limited	
		Flooding	1.00	Flooding	1.00		
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
Wehadkee	2	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated	1.00
		Depth to saturated	1.00	Depth to saturated	1.00	zone	1.00
		zone Seepage	1.00	zone Seepage	1.00	Seepage Ponding	1.00 1.00
				· F - O -		J	
34B:							

Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
and con Hame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
34B:	•						•
Sheva	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to saturated zone	0.96
		Too clayey	0.50			Too clayey	0.50
34C:							
Sheva	75	Very limited		Very limited		Very limited	
		Depth to saturated	1.00	Depth to saturated	1.00	Depth to bedrock	1.00
		zone Depth to bedrock	1.00	zone Depth to bedrock	1.00	Depth to saturated zone	0.96
		Too clayey	0.50	Slope	0.37	Too clayey	0.50
35B:							
State	85	Very limited		Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Too clayey	0.50
		Seepage	1.00	Seepage	1.00		
		Too clayey	0.50	Flooding	0.40		
36B:							
Stoneville	80	Very limited		Very limited		Somewhat limited	
		Depth to bedrock	1.00	Seepage	1.00	Depth to bedrock	0.94
		Seepage	1.00	Depth to bedrock	0.94	Seepage	0.21
36C:	•	.,					
Stoneville	80	Very limited	1.00	Very limited	1.00	Somewhat limited	0.94
		Depth to bedrock Seepage	1.00 1.00	Seepage Depth to bedrock	1.00 0.94	Depth to bedrock Slope	0.94
		Slope	0.37	Slope	0.37	Seepage	0.21
36D:							
Stoneville	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00	Depth to bedrock	0.94
		Seepage	1.00	Depth to bedrock	0.94	Seepage	0.21
37B:							
Tatum	85	Very limited		Very limited		Very limited	
		Depth to bedrock Too clayey	1.00 1.00	Seepage Depth to bedrock	1.00 0.14	Too clayey Hard to compact	1.00 1.00
		Seepage	1.00	Deptil to bedrock	0.14	Depth to bedrock	0.14
37C:							
Tatum	85	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Seepage	1.00	Too clayey	1.00
		Too clayey	1.00	Slope	0.37	Hard to compact	1.00
		Seepage	1.00	Depth to bedrock	0.14	Slope	0.37
37D:							

Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill		Area Sanitary Landfill		Daily Cover for Landfill	
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
37D:							I
Tatum	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00	Too clayey	1.00
		Too clayey	1.00	Depth to bedrock	0.14	Hard to compact	1.00
37E:							
Tatum	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00	Too clayey	1.00
		Too clayey	1.00	Depth to bedrock	0.14	Hard to compact	1.00
38A:							
Toccoa	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Seepage	1.00
		Depth to saturated	1.00	Depth to saturated	1.00		
		zone Seepage	1.00	zone Seepage	1.00		
39:	0.5	N. D. L.		AL 412 11 1		N. D. C.	
Udorthents	85	Not Rated		Not limited		Not Rated	
40:							
Urban land	85	Not Rated		Not Rated		Not Rated	
41A:							
Wehadkee	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Depth to saturated	1.00
		Depth to saturated	1.00	Depth to saturated	1.00	zone	1.00
		zone Seepage	1.00	zone Seepage	1.00	Seepage Ponding	1.00 1.00
		осоридо	1.00	Соорадо	1.00	1 onding	1.00
42B:							
Wickham	85	Very limited		Not limited		Somewhat limited	
		Seepage	1.00			Too clayey	0.50
		Too clayey	0.50				
43C:							
Wilkes	80	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	1.00	Slope	0.37	Slope	0.37
		Slope	0.37			Seepage	0.16
43D:							
Wilkes	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00			Seepage	0.16
43E:							



Map Symbol and Soil Name	Pct of	Trench Sanitary Landfill	Sanitary		Area Sanitary Landfill		
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
43E:		•					
Wilkes	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Seepage	1.00			Seepage	0.16
W:							
Water	100	Not Rated		Not Rated		Not Rated	